

Lake District National Park

Forecast valid from 06:00 on Friday 16 Jun 2023 until 23:59 on Saturday 17 Jun 2023

Forecast Issued on Friday 16 Jun 2023 at 03:06

Confidence: High for more dry and sunny weather on Friday but then a change to more unsettled and showery conditions over the weekend.

Headline for Friday 16 Jun 2023: Dry, sunny and very warm again.

Mountain weather hazards on Friday 16 Jun 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
00%	00%	<05%	<05%	<05%	00%

Forecast for Friday 16 Jun 2023

Weather: A sunny morning then a bright and very warm afternoon with the odd shower possible, but the vast majority of places staying dry.

Chance of cloud-free hill tops above 800m: 100%.

Low cloud and visibility: Good visibility with any cloud above summits. Slightly hazy.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 03:06 on Fri 16 Jun 2023

Forecast for Friday 16 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 SE	9/11 SE	10/14 SE	8/12 SW	9/13 SW	10/13 SE	19/24 SE
600	13/18 SE	8/11 SE	9/13 SE	8/12 SW	11/15 SW	8/10 E	20/28 SE
300	5/11 S	6/9 SE	6/11 SE	5/9 SW	6/11 S	2/8 E	7/20 SE
Valley	5/12 E	7/10 SE	5/9 S	9/13 SW	5/8 SW	3/7 E	8/19 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/13	14/13	17/15	18/16	16/14	16/14	14/10
600	16/14	17/16	20/17	20/18	18/16	18/16	15/11
300	18/17	22/20	24/22	23/22	21/20	19/19	17/16
Valley	19/18	22/21	25/24	24/22	22/21	21/21	19/18
Freezing Level*	2400m	2300m	2600m	2700m	2700m	2800m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Another very warm day bringing a risk of dehydration and heat stress.

Forecast for Saturday 17 Jun 2023

Weather: Mainly dry with bright or sunny spells. A few isolated heavy showers developing during the day, these becoming more widespread and possibly thundery in the evening. Warm and humid.

Maximum wind: South or Southeast 10-15mph.

Chance of cloud-free hill tops above 800m: 95%.

Low cloud and visibility: Good visibility although slightly hazy. Patchy summit cloud in any heavy showers later.

Temperature: **Valleys:** Plus 13C rising to 24 or 25C.
At 800m: 12C rising to 17C.
Freezing level: Well above summits.